



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

## OCCULTATIONS.

Mag.	Star.	P. S. T. of Disappearance.
9.5	BD + 3°, 2516	7 <sup>h</sup> 12 <sup>m</sup> 44 <sup>s</sup> .0
7.2	BD + 3°, 2519	7 42 55.0

LICK OBSERVATORY, March 15, 1895.

OBSERVATIONS OF THE TOTAL ECLIPSE OF THE  
MOON, MARCH 10, 1895.

By ALLEN L. COLTON.

The lunar eclipse of 1895, March 10, was observed by me at Professor HOLDEN's request, using a small portable telescope, fitted with a terrestrial eye-piece. The sky was very hazy, and the edge of the shadow ill-defined, so that I do not consider the observations of high accuracy. My efforts were directed to recording the times of transit of the edge of the shadow over recognized objects on the Moon's surface. Under the conditions it did not seem practicable, usually, to record the time more closely than to the nearest half-minute.

Before totality :	P. S. T.
1st edge <i>Mare Crisium</i> ,	6 <sup>h</sup> 44½ <sup>m</sup>
2d    "    "    "	6 49
Total,	6 52
End of totality,	8 27
After totality :	
Middle of <i>Grimaldi</i> ,	8 29½
<i>Aristarchus</i> ,	8 34
<i>Kepler</i> ,	8 38
2d edge <i>Mare Humorum</i> ,	8 41½
<i>Cape Laplace</i> ,	8 43
<i>Copernicus</i> ,	8 46¼
<i>Plato</i> ,	8 48½
<i>Tycho</i> ,	8 50
1st edge <i>Mare Serenitatis</i> ,	8 57½
<i>Manilius</i> ,	9 00½
Middle of bright streak across	
<i>Mare Serenitatis</i> ,	9 03½
2d edge <i>Mare Serenitatis</i> ,	9 08
Shadow passes off Moon's disc,	9 25½